



(PCT Article 18 and Rules 43 and 44)

plicant's or agent's file reference	FOR FURTHER ACTION		ansmittal of International Search Report as well as, where applicable, item 5 below.
International application No.	International filing date ((day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/AU02/01749	24 December 2002		28 December 2001
Applicant M.J.BUSHBY (CONSULTING	G) PTY LTD et al		
This international search report has been preparticle 18. A copy is being transmitted to the	pared by this International S International Bureau.	Searching Authority and	is transmitted to the applicant according to
This international search report consists of a	total of 4 sheets.		
It is also accompanied by a cop	y of each prior art docume	nt cited in this report.	
which it was filed, unless other	wise indicated under this it	em.	of the international application in the language in ternational application furnished to this Authority
(Rule 23.1(b)). b. With regard to any uucleotide:	and/or amino acid sequen		national application, the international search was
carried out on the basis of the s	equence listing: onal application in written :	form.	
🗀	ernational application in co		
	this Authority in written for		
	this Authority in compute		
		sequence listing does n	ot go beyond the disclosure in the international
		uter readable form is ide	ntical to the written sequence listing has been
furnished 2. Certain claims were found un	searchable (See Box I).		
3. Unity of invention is lacking (See Box II).		
4. With regard to the title,	the text is approved as su	ibmitted by the applican	t.
	the text has been establis	shed by this Authority to	read as follows:
5. With regard to the abstract,	the text is approved as su	ubmitted by the applican	t
x		in one month from the da	38.2(b), by this Authority as it appears in Box III. ate of mailing of this international search report,
6. The figure of the drawings to be pub	lished with the abstract is I	Figure No. 3	
X	as suggested by the appli	icant.	None of the figures
	because the applicant fai	led to suggest a figure	
	because this figure better	r characterizes the inven-	tion

International application No.

PCT/AU02/01749

T II

TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

A thermoplastic can (1) comprising a thermoplastic body (2) having a disc like top (3) moulded as one with a tubular element (5) defining the sides of the body (2) and extending downwardly from the peripheral portions of the top (3); an openable portion associated with the top to facilitate use of the can contents by an end user; a thermoplastic base member (7) having an externally directed protrusion (8) engaged in a relatively thin walled recess (9) in the radially internally facing lower peripheral portion of the body thereby effecting a permanent seal at the base of the container after filling thereof; the resistance to permanent inward deformation of the externally directed protrusion exceeding the resistance to permanent outward deformation of the thin walled recess; the wall thickness of the lower peripheral portion of the body below the thin walled recess exceeding that of the thin walled recess.

CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7:

B65D 8/04, B65B 7/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

REFER ELECTRONIC DATA BASE CONSULTED BELOW

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: IPC: B65D; B65B 7/28 and Keywords: thermoplastic, can, protrude, recess, seal, deform, base, separate and similar terms.

ESP@CE: thermoplastic, can, protrusion

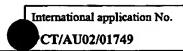
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
100	US 5529202 (SHAMIS) 25 June 1996	
X	See figure 1 and abstract	1-11
	US 4046282 (RUCH) 6 September 1977	
X	See figure 3 and abstract	1-11
	GB 2102729 (BOISE CASCADE CORP) 9 February 1983	
Α	Abstract	1-11

	Further documents are listed in the con	ntinuat	ion of Box C X See patent family annex		
*,	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E"	carlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	uÅu	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
"O"	document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family		
Date o	f the actual completion of the international search		Date of mailing of the international search report		
20 Fe	ebruary 2003		1 2 MAR 2003		
Name	and mailing address of the ISA/AU		Authorized officer		
PO BO E-mail	RALIAN PATENT OFFICE DX 200, WODEN ACT 2606, AUSTRALIA l address: pct@ipaustralia.gov.au nile No. (02) 6285 3029		A. ALI Telephone No.: (02) 6283 2607		
AUST PO BO E-mail	RALIAN PATENT OFFICE DX 200, WODEN ACT 2606, AUSTRALIA				

INTERNATIONAL SEARCH REPORT

Informa

n patent family members



This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	5529202	AU	19908/92	BR	9205931	CA	2108690
		EP	699042	FI	934668	NO	933814
		wo	9219136				
US	4046282	US	3915613	· US	4005101		
GB	2102729	AU	77096/81	BE	891364	CA	1169371
		СН	654246	CH	662982	CH	663757
_		DE	3148537	DK	5229/81	FR	2510469
		GB	2154935	GB	2154936	JР	58010417
		SE	8107335	US	4353761	US	4402451
		US	4411726				
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